

What is Claimed is:

1. A foldable table, comprising:

a tabletop;

two leg frames for supporting said tabletop, each of said leg frames comprising
5 a transverse member pivotally mounted to a bottom side of said tabletop along a transverse edge portion thereof, two standing legs spacedly extended from said transverse member, and a reinforcing arm extended from said transverse member to one of said standing legs, such that said leg frames are adapted to pivotally fold between an unfolded position and a folded position, wherein at said unfolded position, said standing legs are
10 perpendicularly extended from said tabletop, and at said folded position, said standing legs are rested on said bottom side of said tabletop; and

two retaining frames coupling between said two leg frames, wherein each of said retaining frames comprises a retaining arm having a first end pivotally attached to said reinforcing arm of one of said leg frames and a second end pivotally attached to said
15 transverse member of another said leg frame, wherein each of said retaining arms has an adjustable control length defining between said first and second ends arranged in such a manner that when each of said leg frames is outwardly folded from said tabletop, said control length of each of said retaining arms is lengthened to retain said respective leg frame at said unfolded position, and when each of said leg frames is inwardly folded to
20 said folded position, said control length of each of said retaining arms is reduced to allow said respective leg frame to rest on said tabletop.

2. The foldable table, as recited in claim 1, wherein each of said retaining arms comprises a tubular first arm member and a tubular second arm member which has a diameter slightly smaller than a diameter of said first arm member and is slidably and
25 coaxially inserted into said first arm member to selectively adjust said control length between said first and second ends of said retaining arm, so as to guide said respective leg frame between said folded position and said unfolded position.

3. The foldable table, as recited in claim 2, wherein each of said retaining frames further comprises an arm locker provided at said first arm member to lock up said

first arm member with said second arm member so as to retain said control length between said first and second ends of said respective retaining arm at said unfolded position.

4. The foldable table, as recited in claim 1, wherein each of said retaining arms comprises a first arm member defining said first end to pivotally connect with said reinforcing arm of said respective leg frame and a second arm member defining said second end to pivotally connect with said transverse member of another said leg frame, wherein said first arm member is pivotally connected to said second arm member such that said first arm member is pivotally folded to overlap with said second arm member to reduce said control length of said respective retaining arm while said first arm member is pivotally folded to align with said second arm member to extend said control length between said first and second ends of said respective retaining arm.

5. The foldable table, as recited in claim 4, wherein each of said retaining frames further comprises an arm locker, having a ring shaped, slidably mounted along said second arm member to lock up said first arm member with said second arm member in a pivot manner so as to retain said control length between said first and second ends of said respective retaining arm at said unfolded position.

6. The foldable table, as recited in claim 1, wherein each of said reinforcing arms, having a L-shaped, has a longitudinal portion extended from said transverse member and a transverse portion extended from said corresponding standing leg, so as to strengthen said respective leg frame.

7. The foldable table, as recited in claim 3, wherein each of said reinforcing arms, having a L-shaped, has a longitudinal portion extended from said transverse member and a transverse portion extended from said corresponding standing leg, so as to strengthen said respective leg frame.

8. The foldable table, as recited in claim 5, wherein each of said reinforcing arms, having a L-shaped, has a longitudinal portion extended from said transverse member and a transverse portion extended from said corresponding standing leg, so as to strengthen said respective leg frame.

9. The foldable table, as recited in claim 6, wherein said first ends of said retaining arms are pivotally connected to said transverse portions of said reinforcing arms respectively.

5 10. The foldable table, as recited in claim 7, wherein said first ends of said retaining arms are pivotally connected to said transverse portions of said reinforcing arms respectively.

11. The foldable table, as recited in claim 8, wherein said first ends of said retaining arms are pivotally connected to said transverse portions of said reinforcing arms respectively.

10 12. The foldable table, as recited in claim 6, wherein said first ends of said retaining arms are pivotally connected to said longitudinal portions of said reinforcing arms respectively.

15 13. The foldable table, as recited in claim 7, wherein said first ends of said retaining arms are pivotally connected to said longitudinal portions of said reinforcing arms respectively.

14. The foldable table, as recited in claim 8, wherein said first ends of said retaining arms are pivotally connected to said longitudinal portions of said reinforcing arms respectively.

20 15. The foldable table, as recited in claim 10, wherein said two retaining arms, which are extended in a parallel manner, are pivotally interlocked between said two leg frames at a position along a mid-longitudinal portion of said tabletop.

16. The foldable table, as recited in claim 11, wherein said two retaining arms, which are extended in a parallel manner, are pivotally interlocked between said two leg frames at a position along a mid-longitudinal portion of said tabletop.

25 17. The foldable table, as recited in claim 13, wherein said two retaining arms, which are extended in a parallel manner, are pivotally interlocked between said two leg frames at a position along a mid-longitudinal portion of said tabletop.

18. The foldable table, as recited in claim 14, wherein said two retaining arms, which are extended in a parallel manner, are pivotally interlocked between said two leg frames at a position along a mid-longitudinal portion of said tabletop.

19. The foldable table, as recited in claim 15, wherein said tabletop comprises
5 two side supports longitudinally mounted along two longitudinal edge portions of said tabletop, wherein said transverse members of said leg frames are pivotally mounted between said two side supports along said two transverse edge portions of said tabletop respectively.

20. The foldable table, as recited in claim 16, wherein said tabletop comprises
10 two side supports longitudinally mounted along two longitudinal edge portions of said tabletop, wherein said transverse members of said leg frames are pivotally mounted between said two side supports along said two transverse edge portions of said tabletop respectively.

21. The foldable table, as recited in claim 17, wherein said tabletop comprises
15 two side supports longitudinally mounted along two longitudinal edge portions of said tabletop, wherein said transverse members of said leg frames are pivotally mounted between said two side supports along said two transverse edge portions of said tabletop respectively.

22. The foldable table, as recited in claim 18, wherein said tabletop comprises
20 two side supports longitudinally mounted along two longitudinal edge portions of said tabletop, wherein said transverse members of said leg frames are pivotally mounted between said two side supports along said two transverse edge portions of said tabletop respectively.